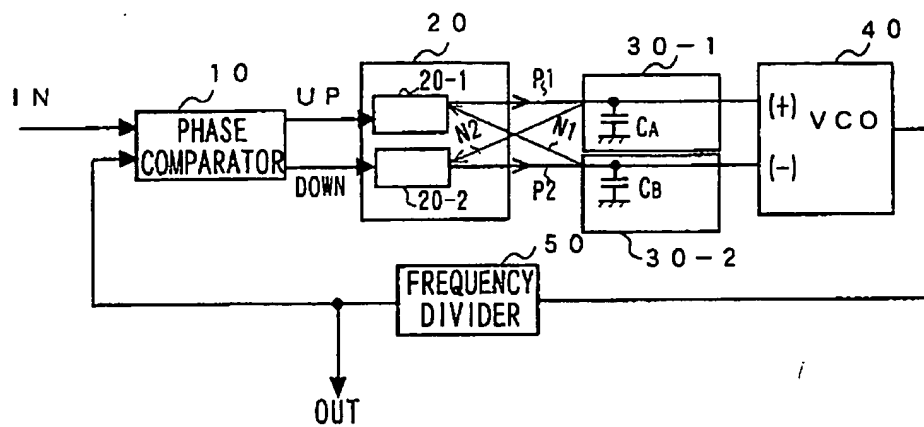
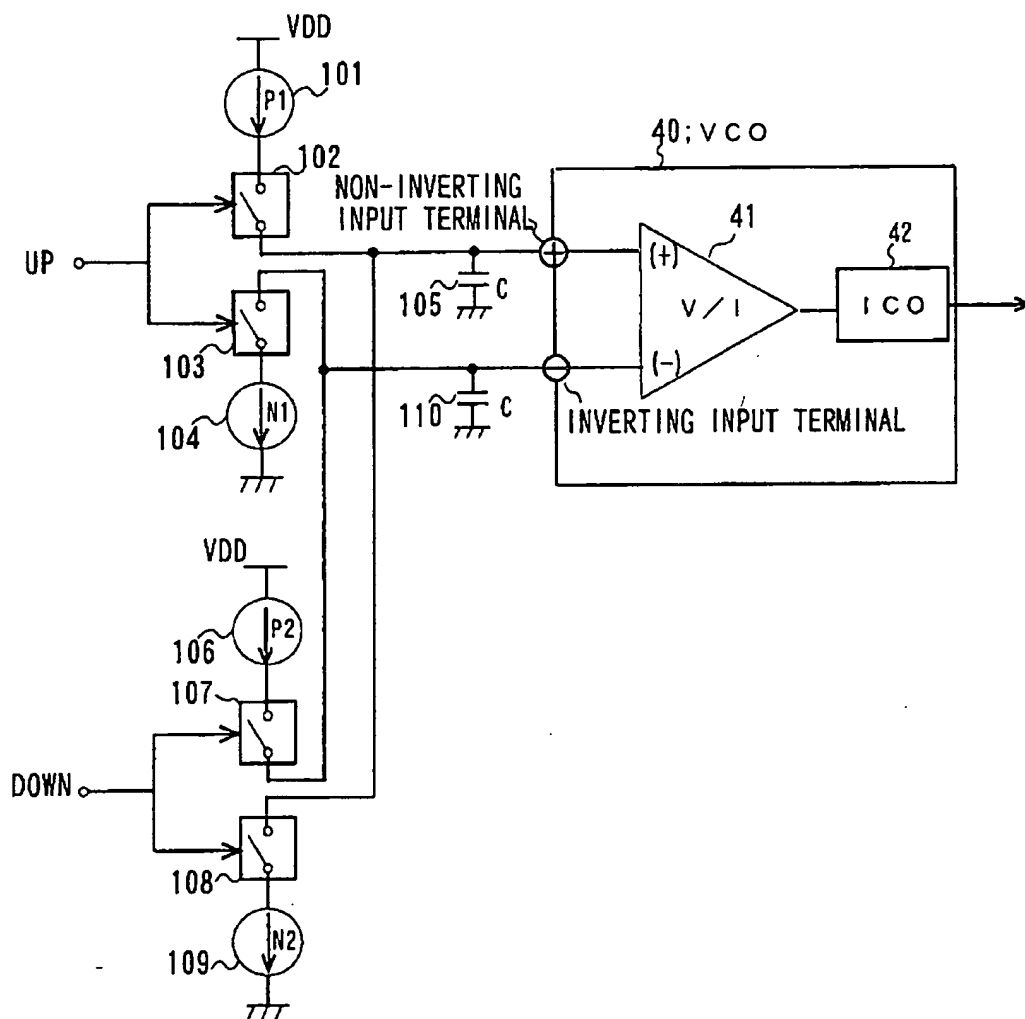


FIG . 1



004744-1400

FIG . 2



004777-40T2T250

FIG . 3(a)

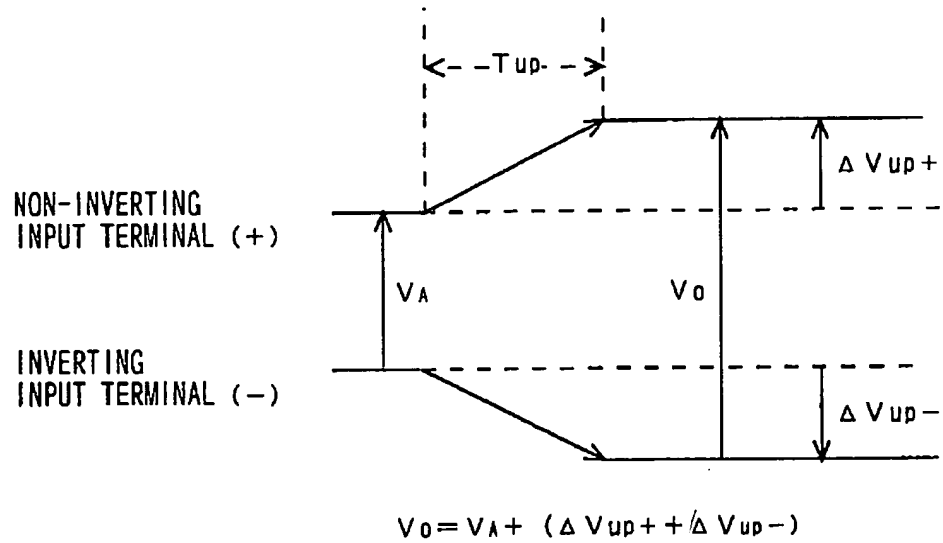


FIG . 3(b)

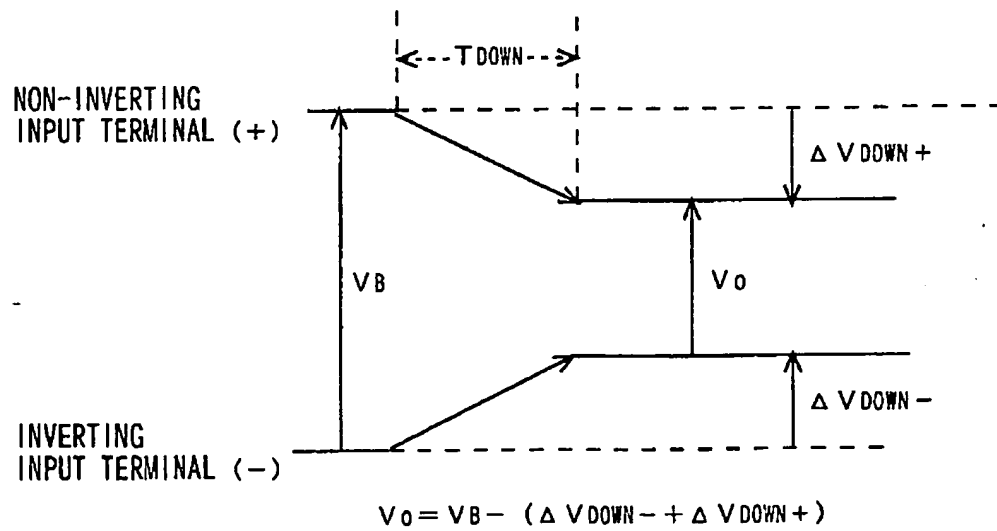


FIG. 4

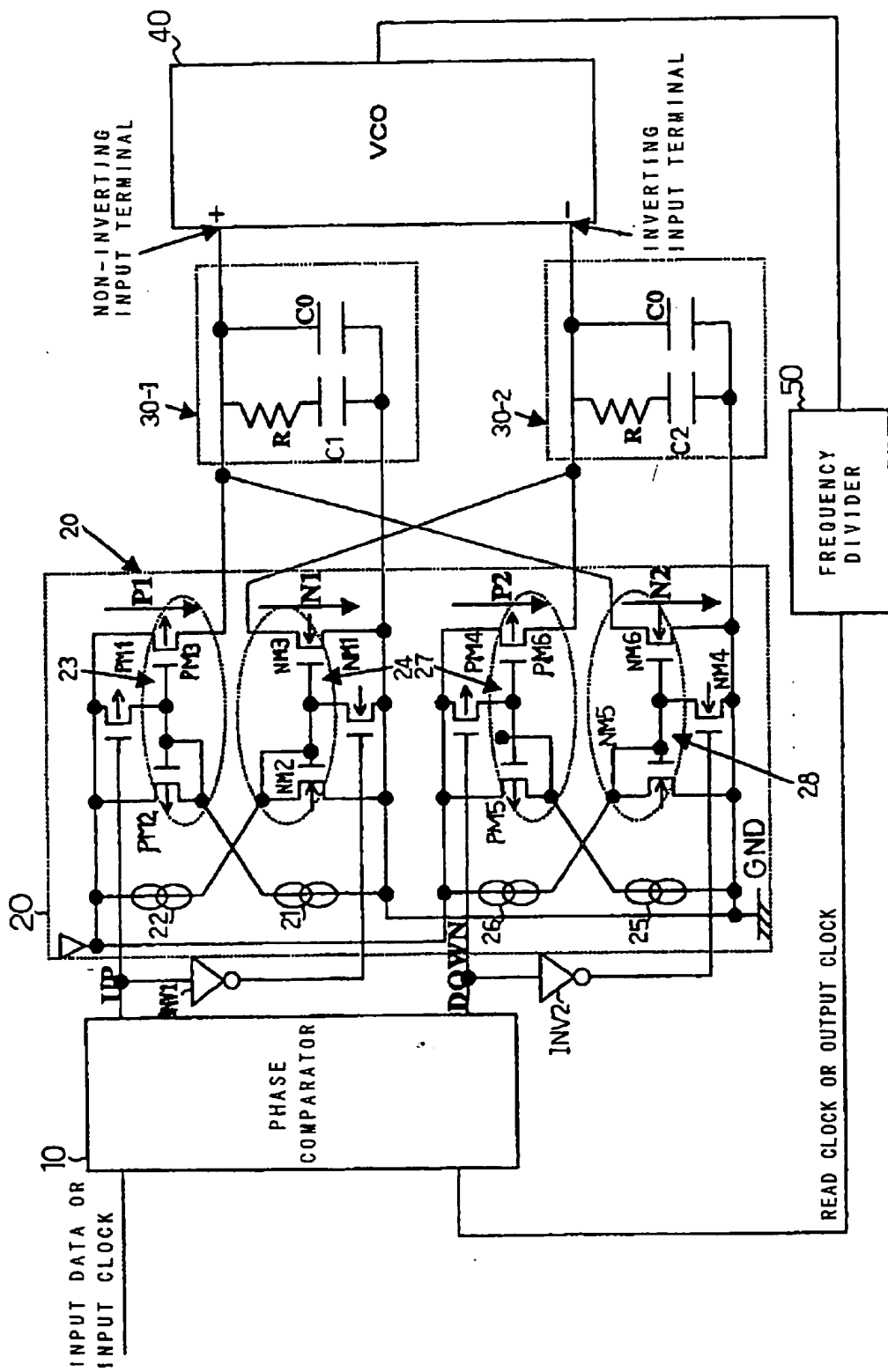
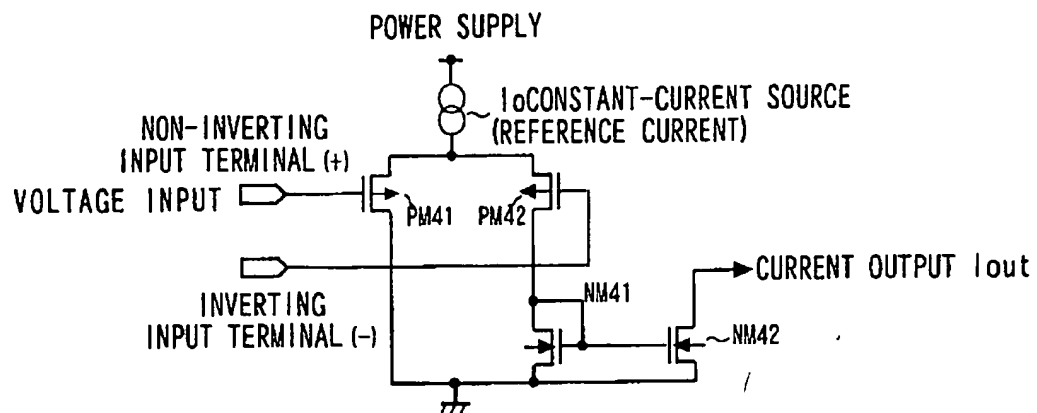


FIG . 5



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FIG . 6

EXAMPLE	SPECIFIC EXAMPLE	UP:DN	DECISION
1	PRIOR ART: $P = 10 \mu A$, $N = 10 \mu A$	1:1	NO PROBLEM
2	PRIOR ART: $P = 12 \mu A$, $N = 10 \mu A$	1. 2:1	PROBLEM
3	PRESENT INVENTION: $P1 = P2 = 10 \mu A$, $N1 = N2 = 10 \mu A$	1:1	NO PROBLEM
4	PRESENT INVENTION: $P1 = P2 = 12 \mu A$, $N1 = N2 = 10 \mu A$	1:1	NO PROBLEM

FIG. 7

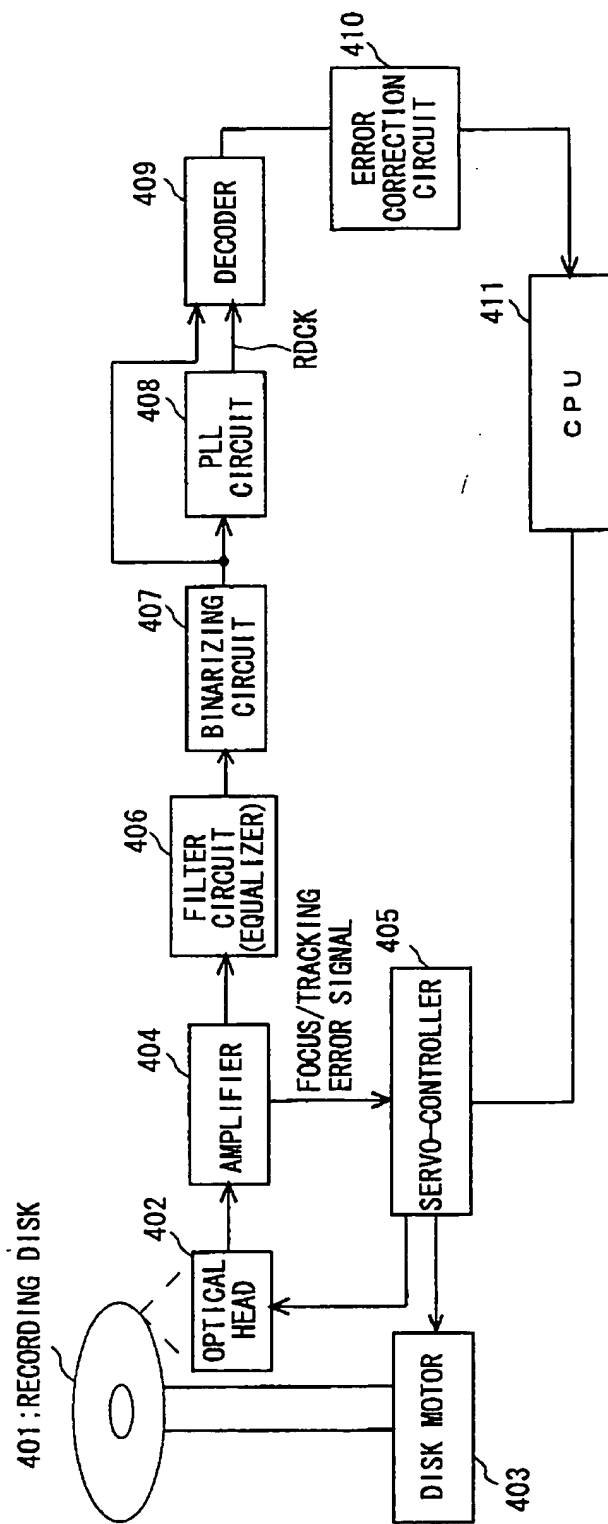
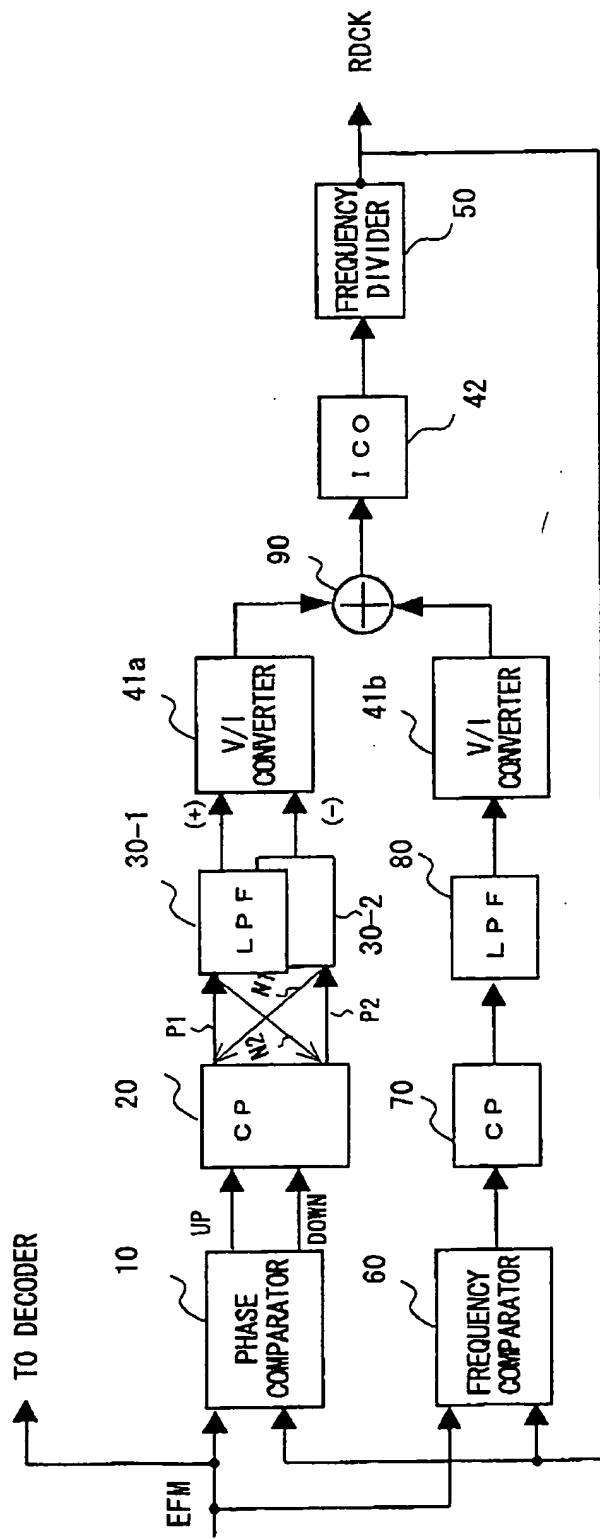


FIG. 8



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FIG . 10

PRIOR ART

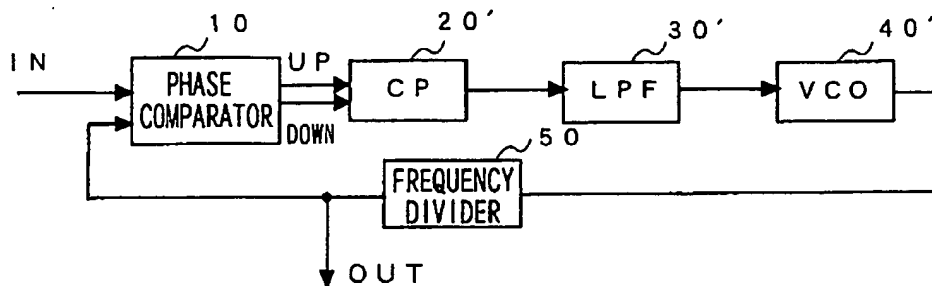


FIG . 11

PRIOR ART

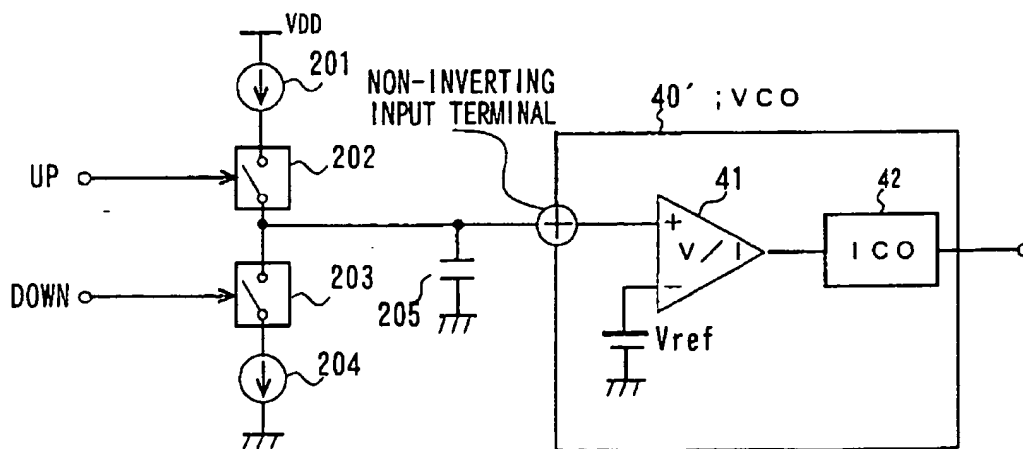


FIG. 12

PRIOR ART

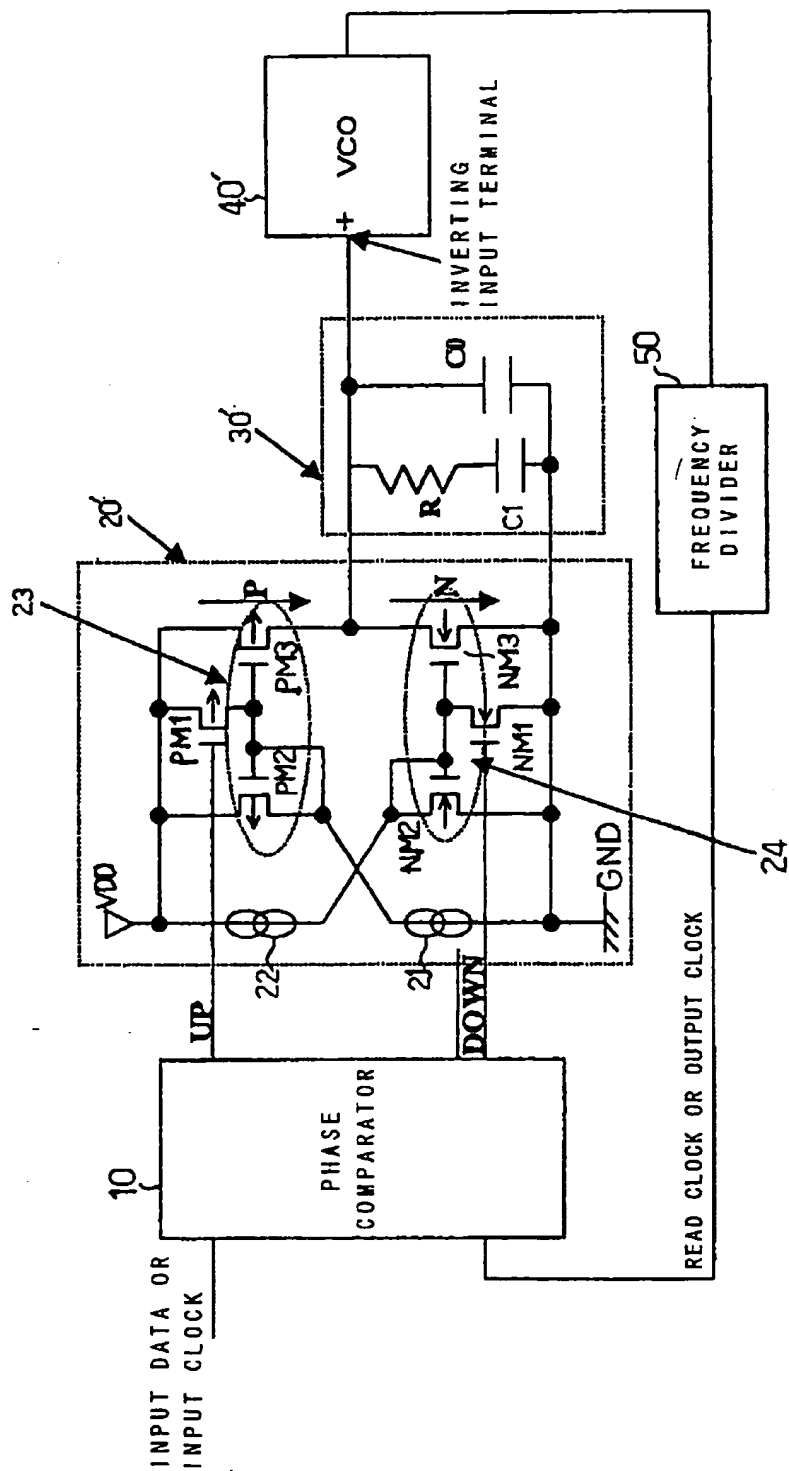


FIG . 13(a)

PRIOR ART

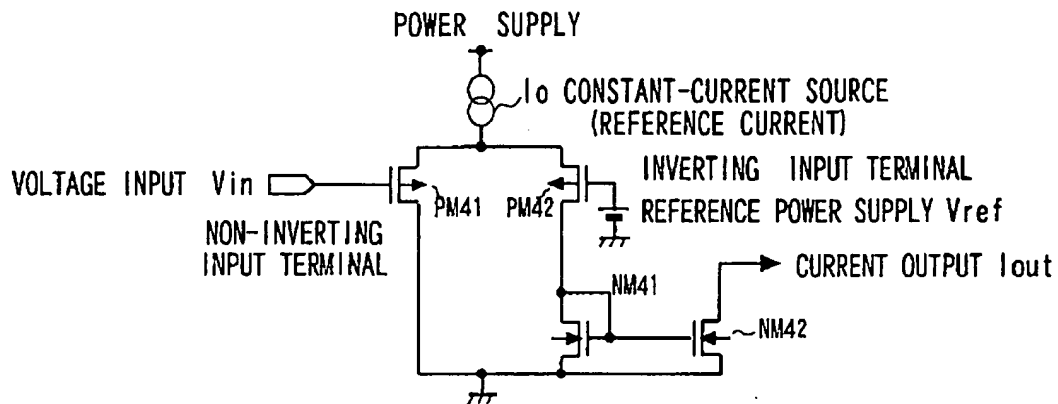


FIG . 13(b)

PRIOR ART

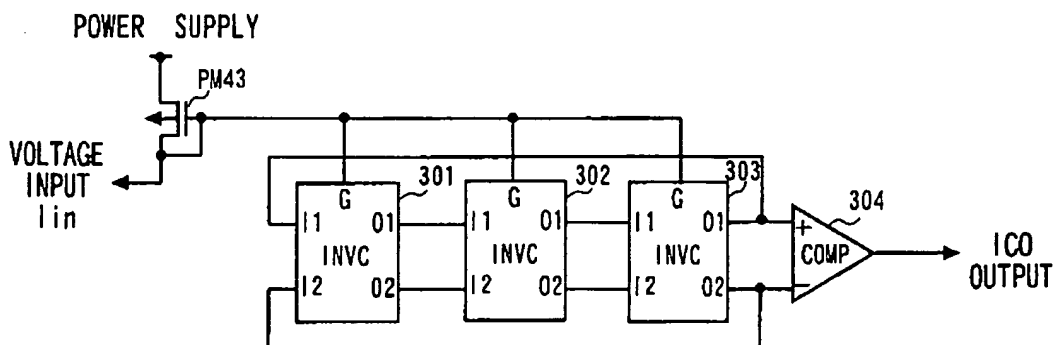


FIG . 13(c)

PRIOR ART

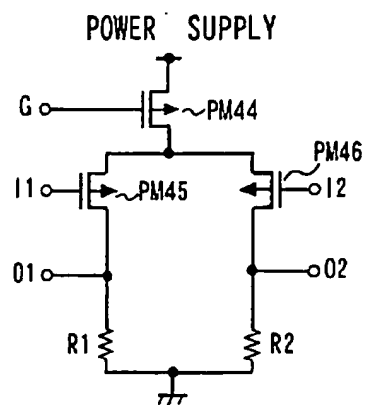


FIG . 14(a)

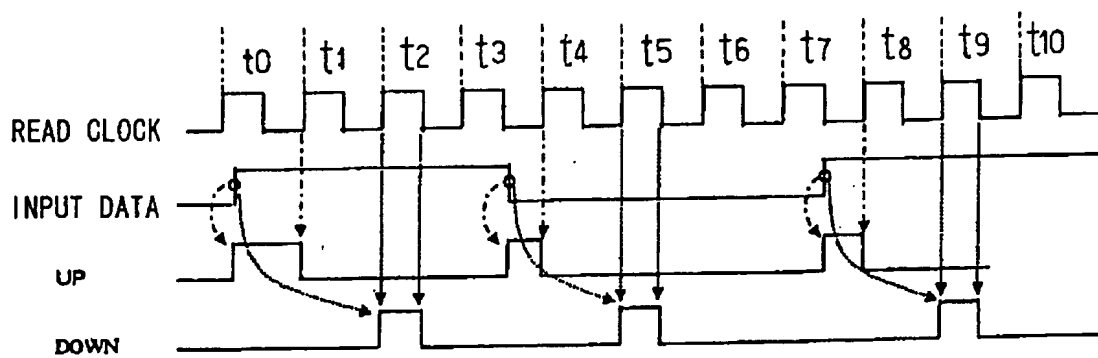


FIG . 14(b)

